

Fig.1

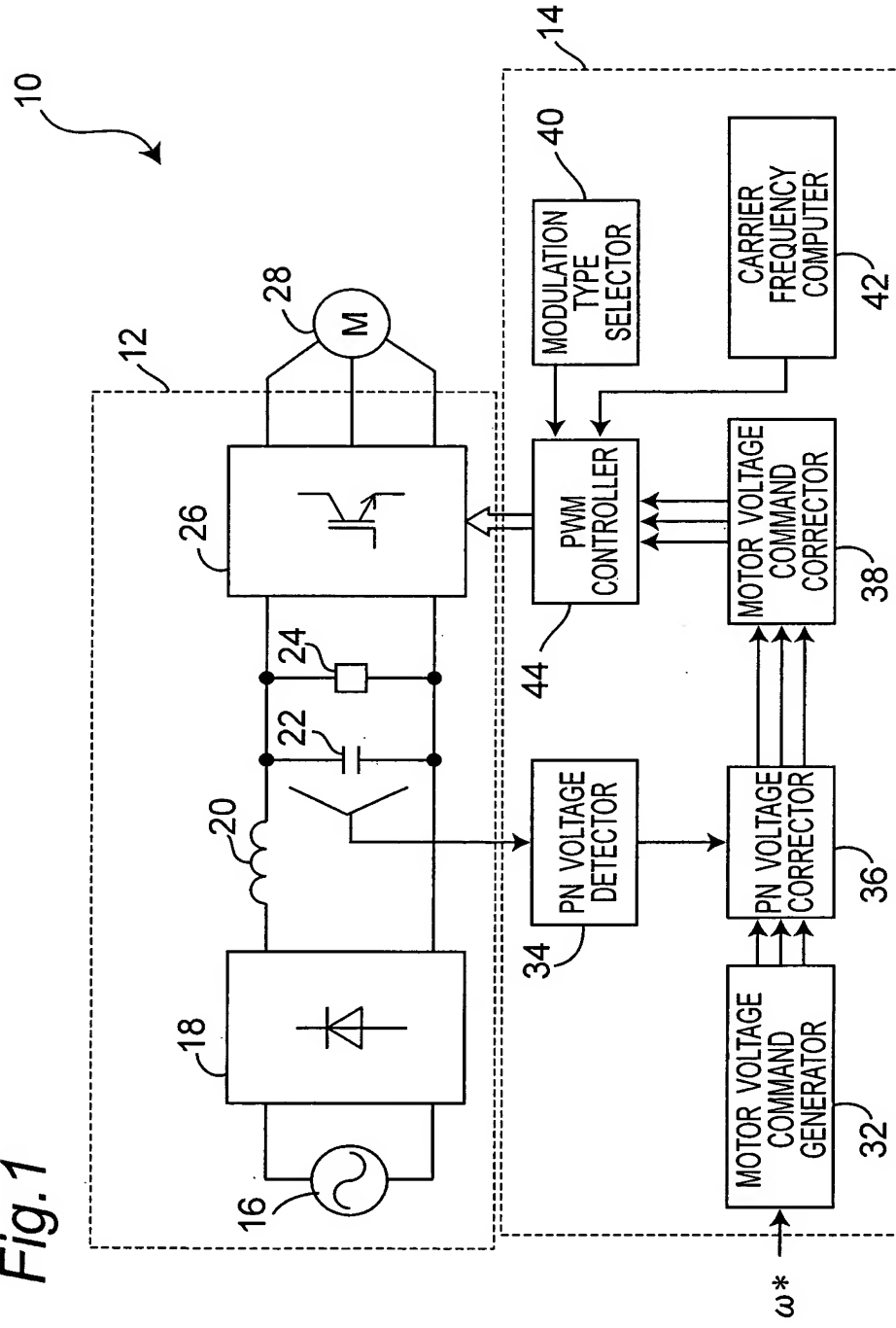


Fig.2

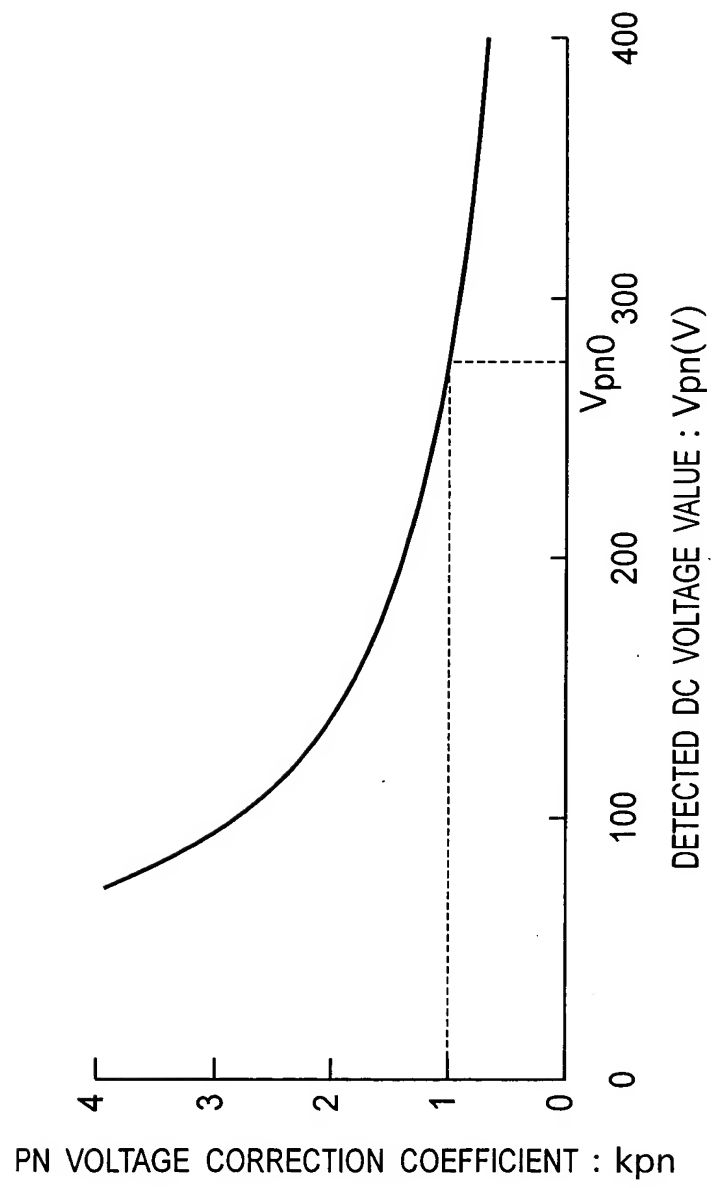


Fig.3

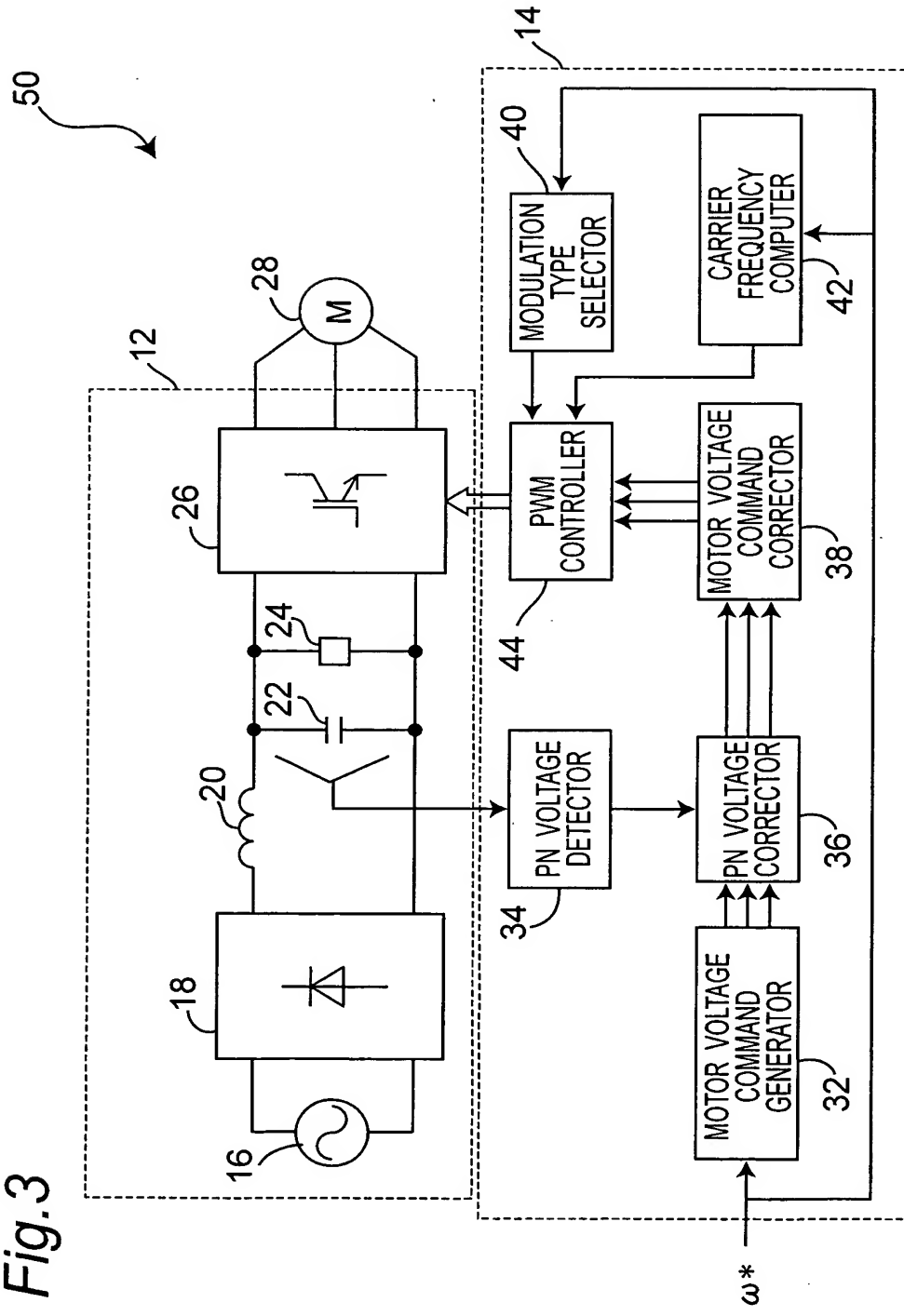


Fig.4

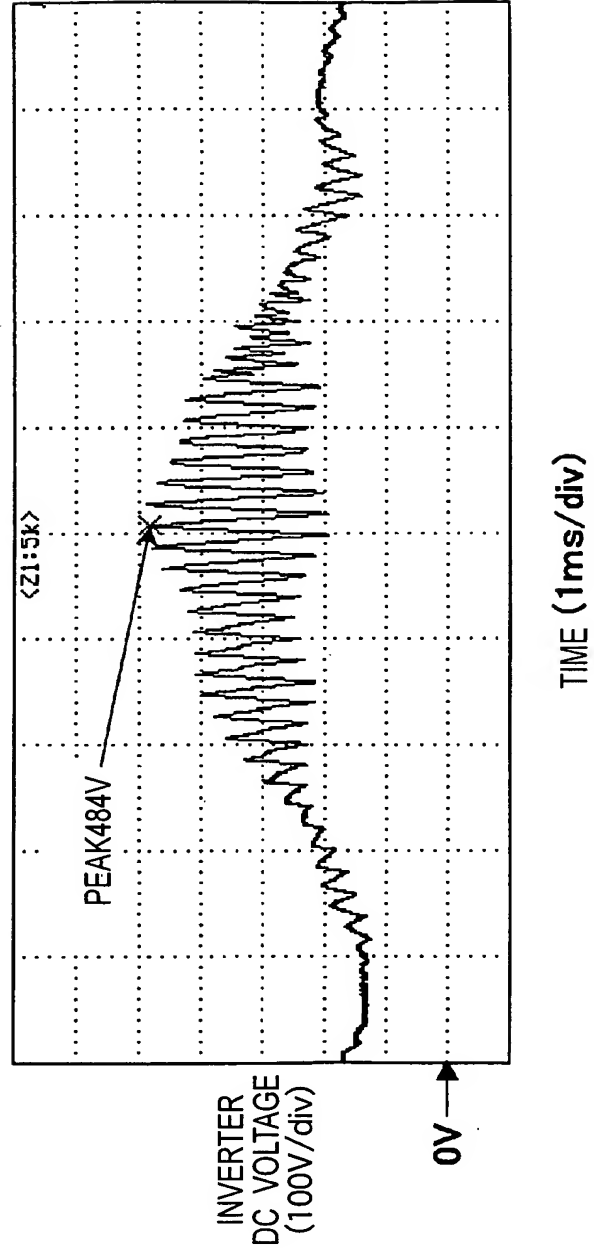


Fig.5

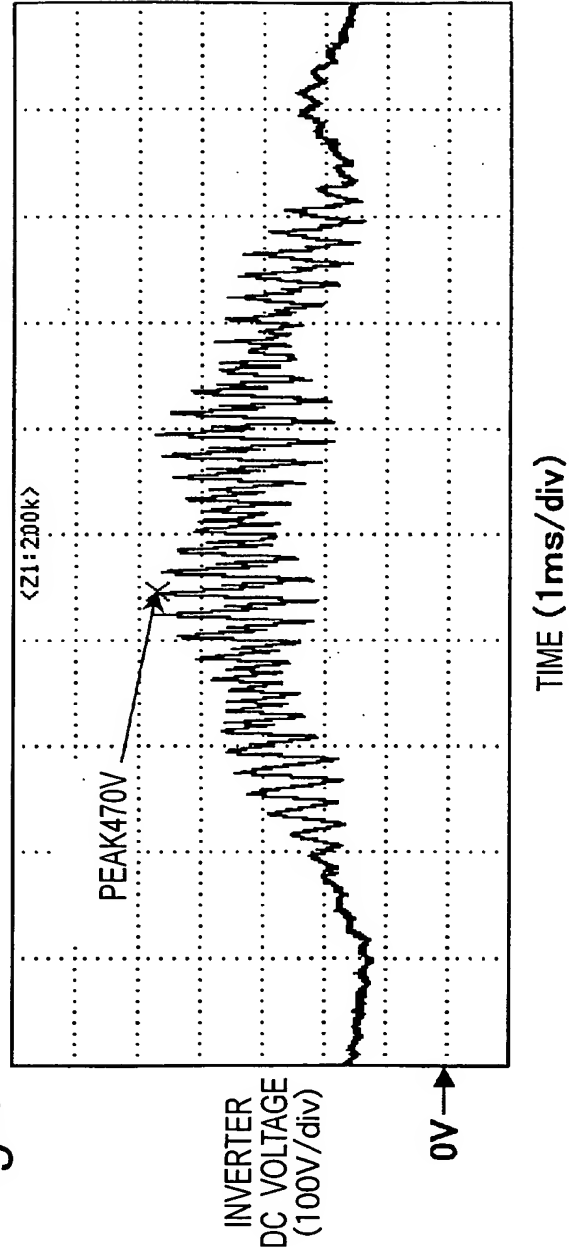


Fig.6

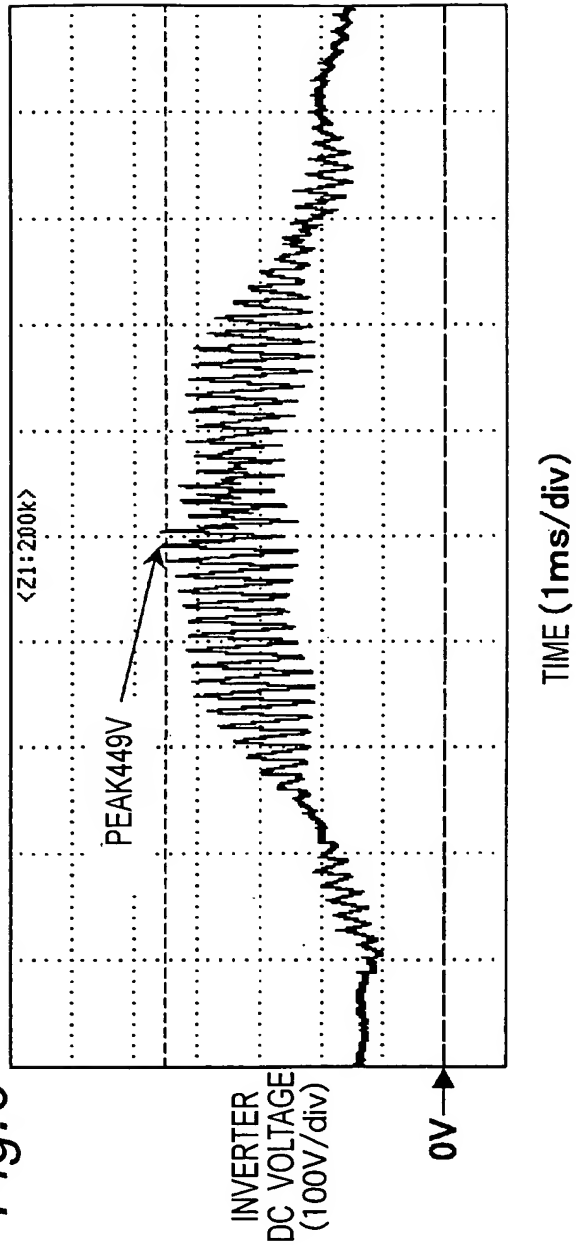
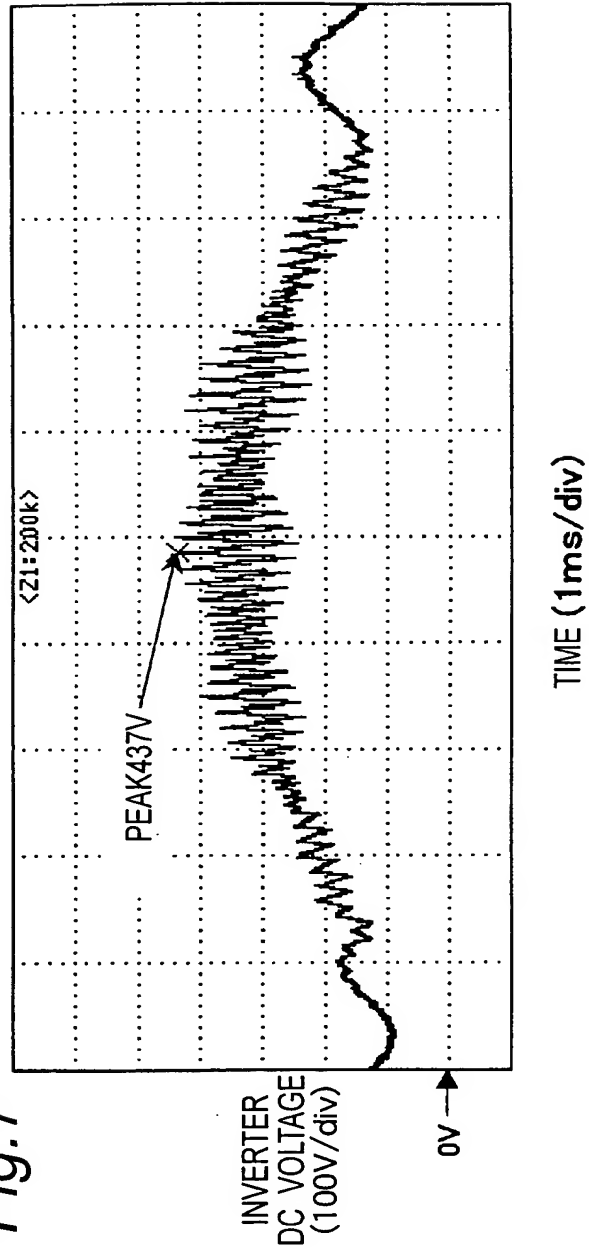
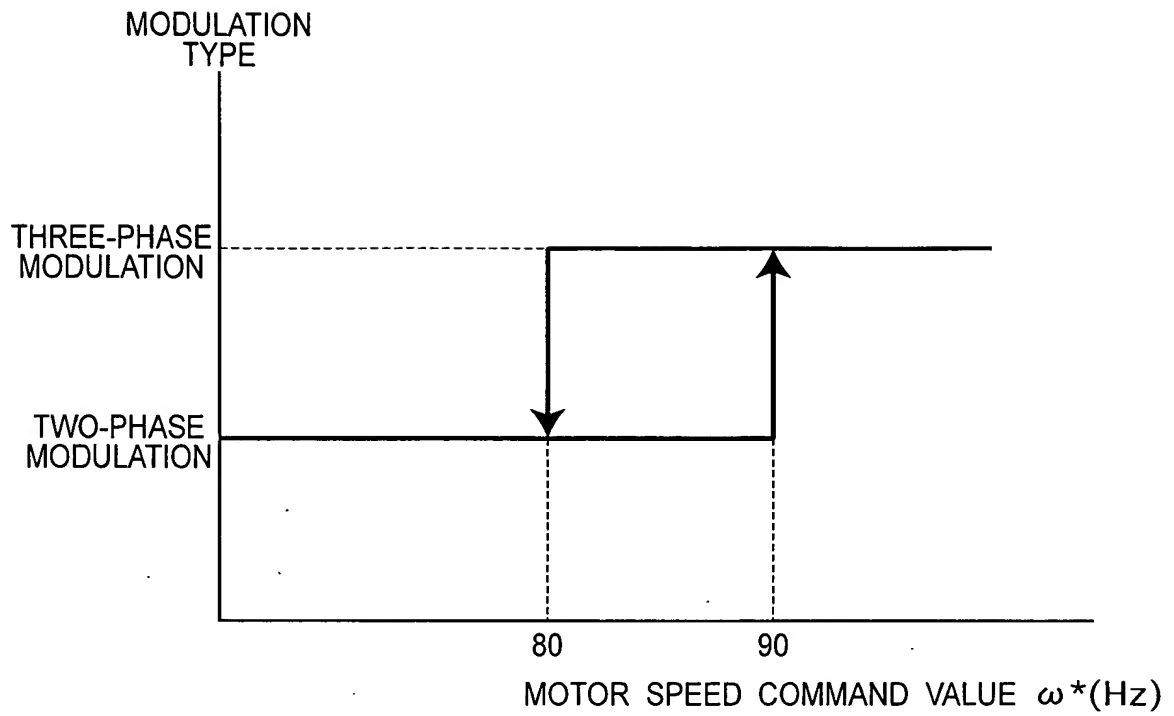


Fig. 7



*Fig.8*



*Fig.9*

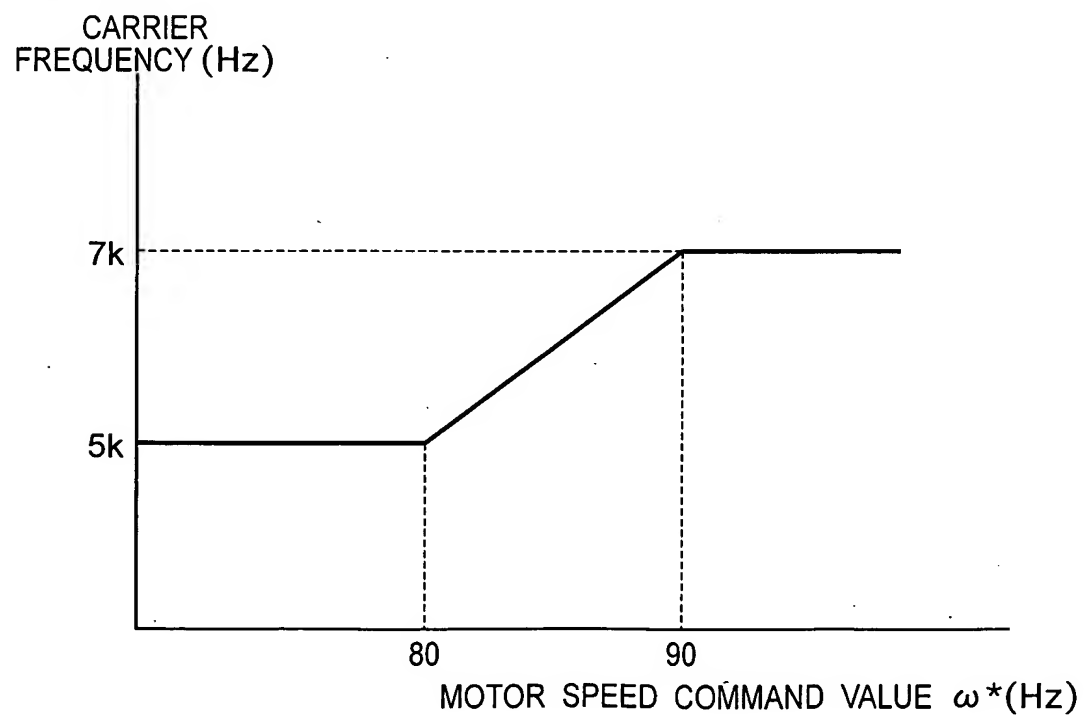




Fig. 10

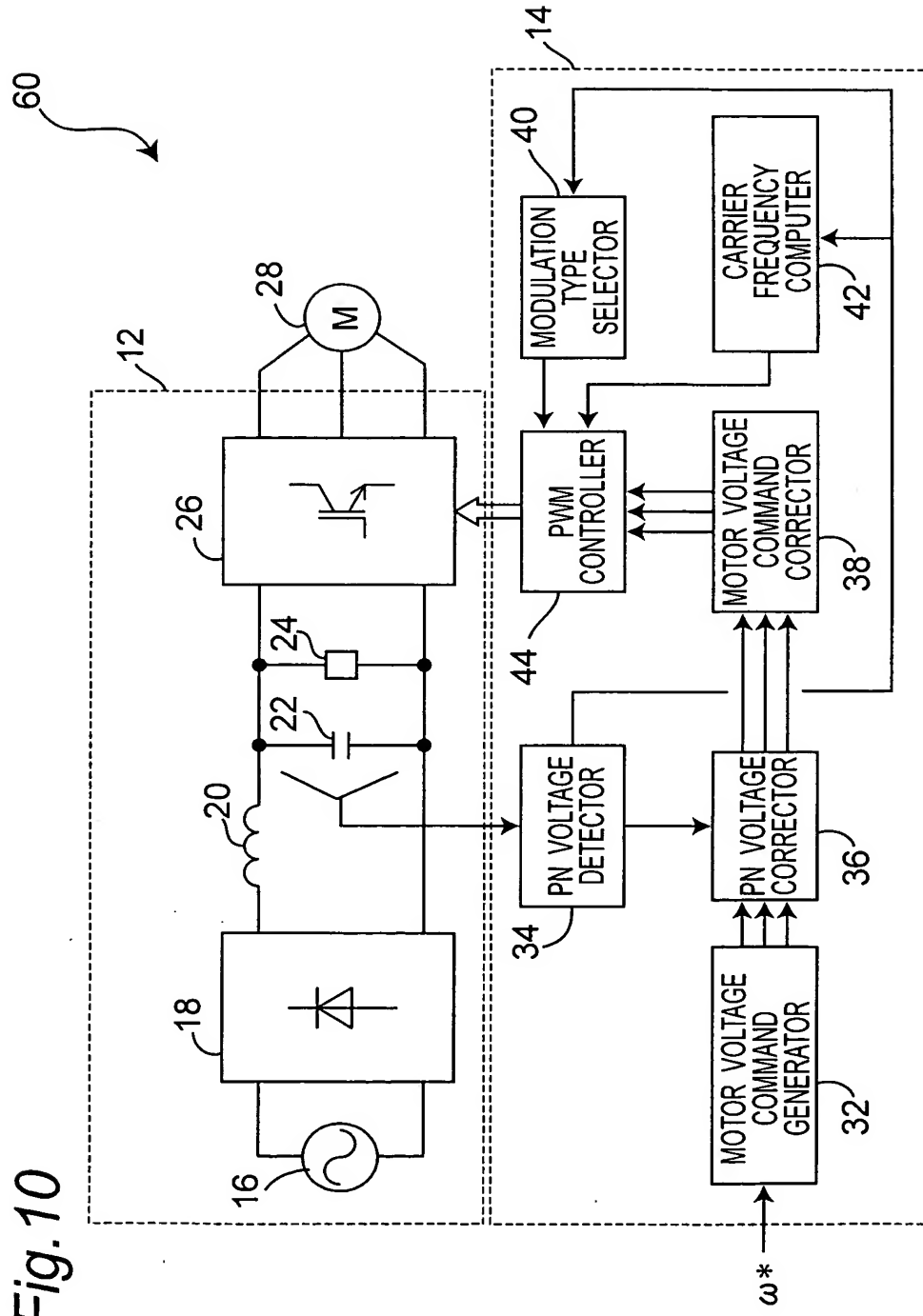
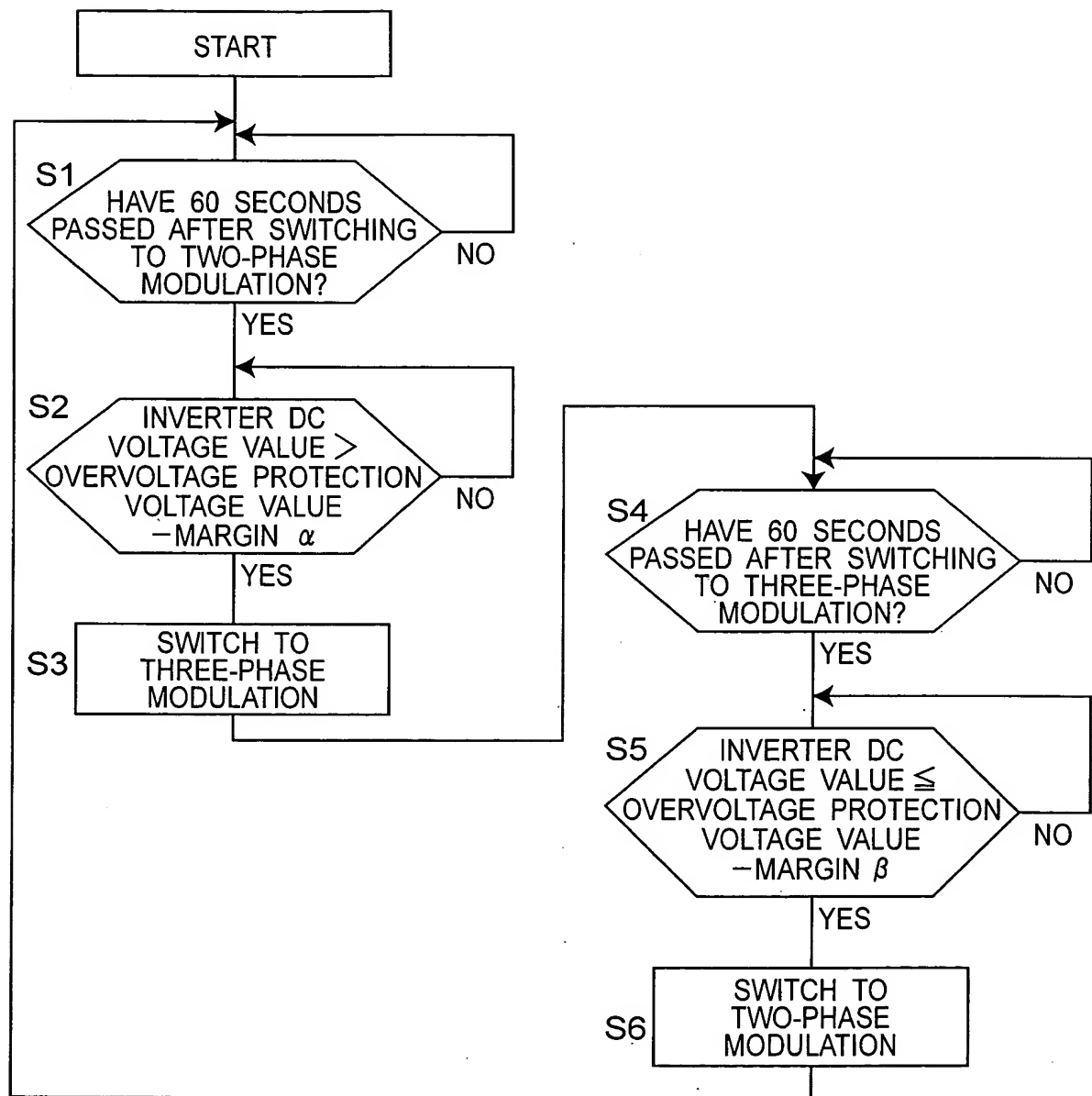


Fig. 11



*Fig.12*

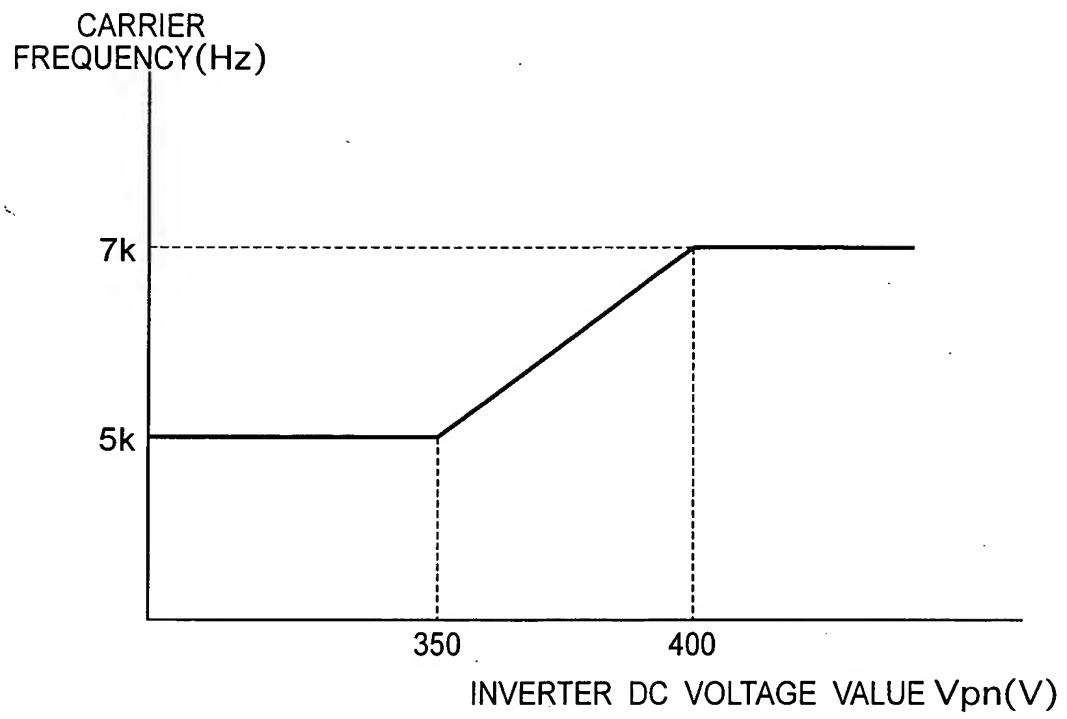
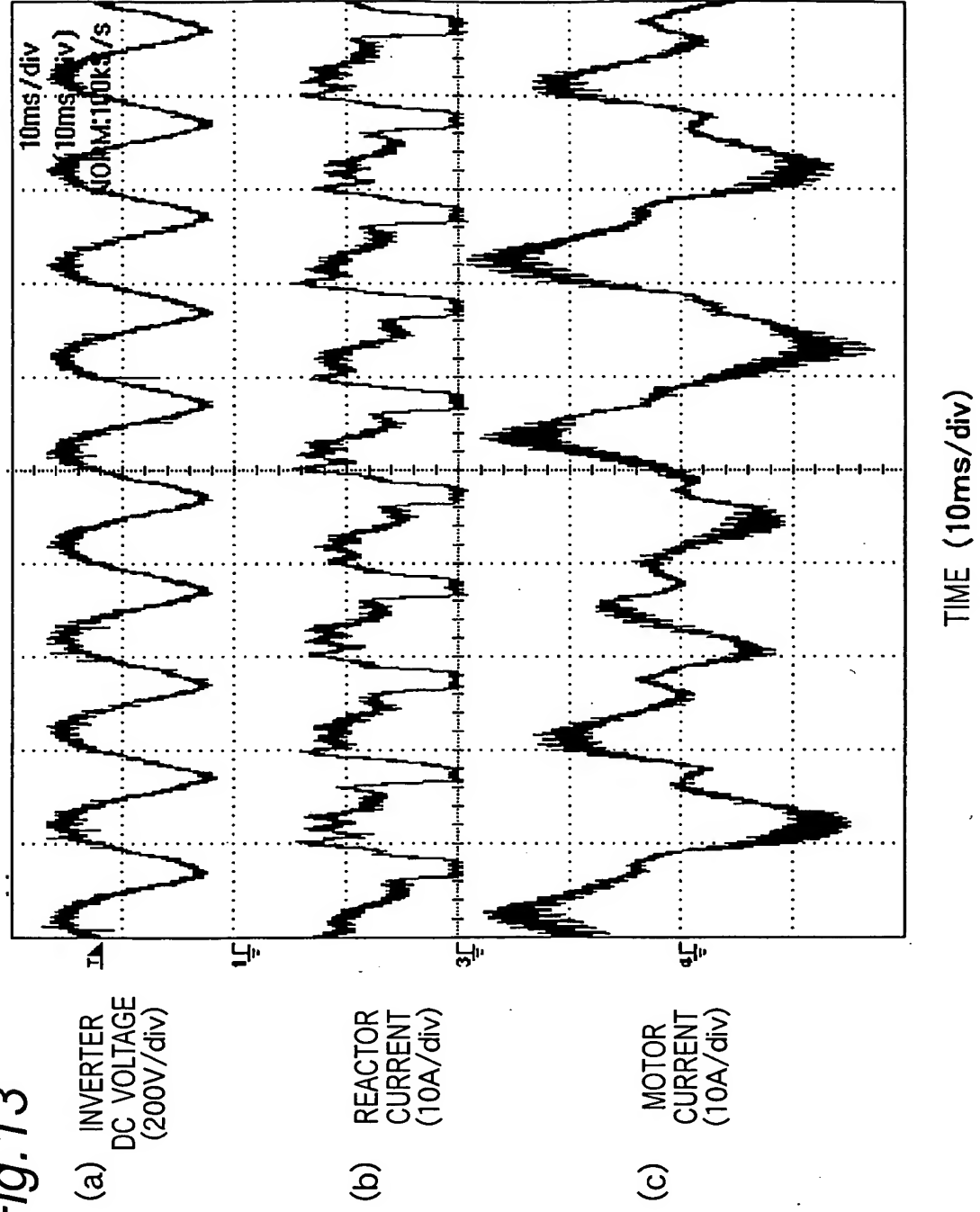


Fig.13



(c) MOTOR CURRENT (10A/div)

TIME (10ms/div)

Fig. 15

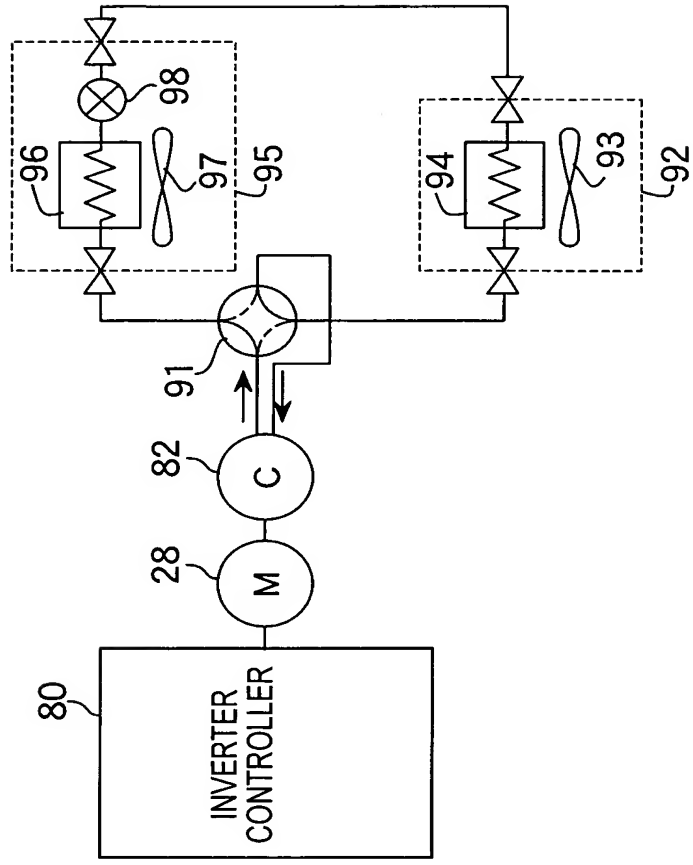


Fig.16 PRIOR ART

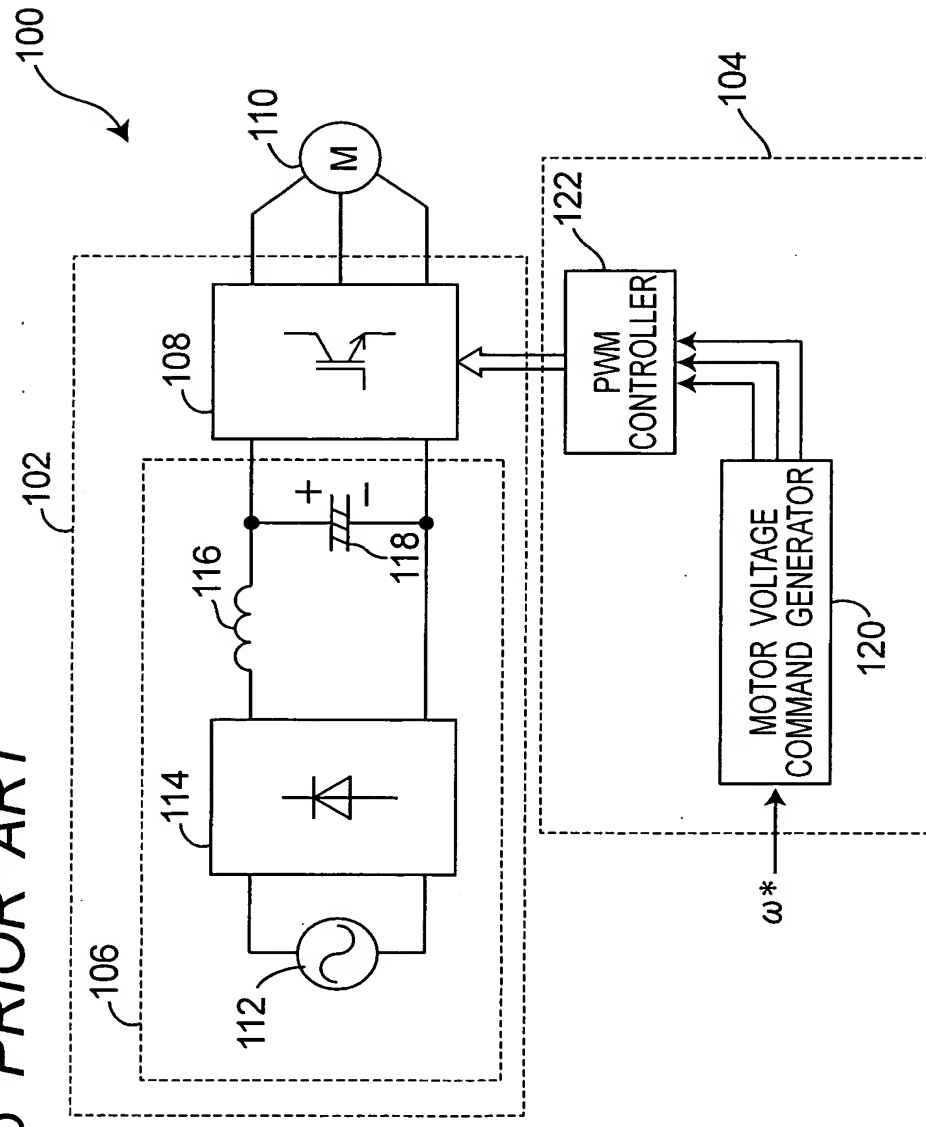


Fig.17 PRIOR ART

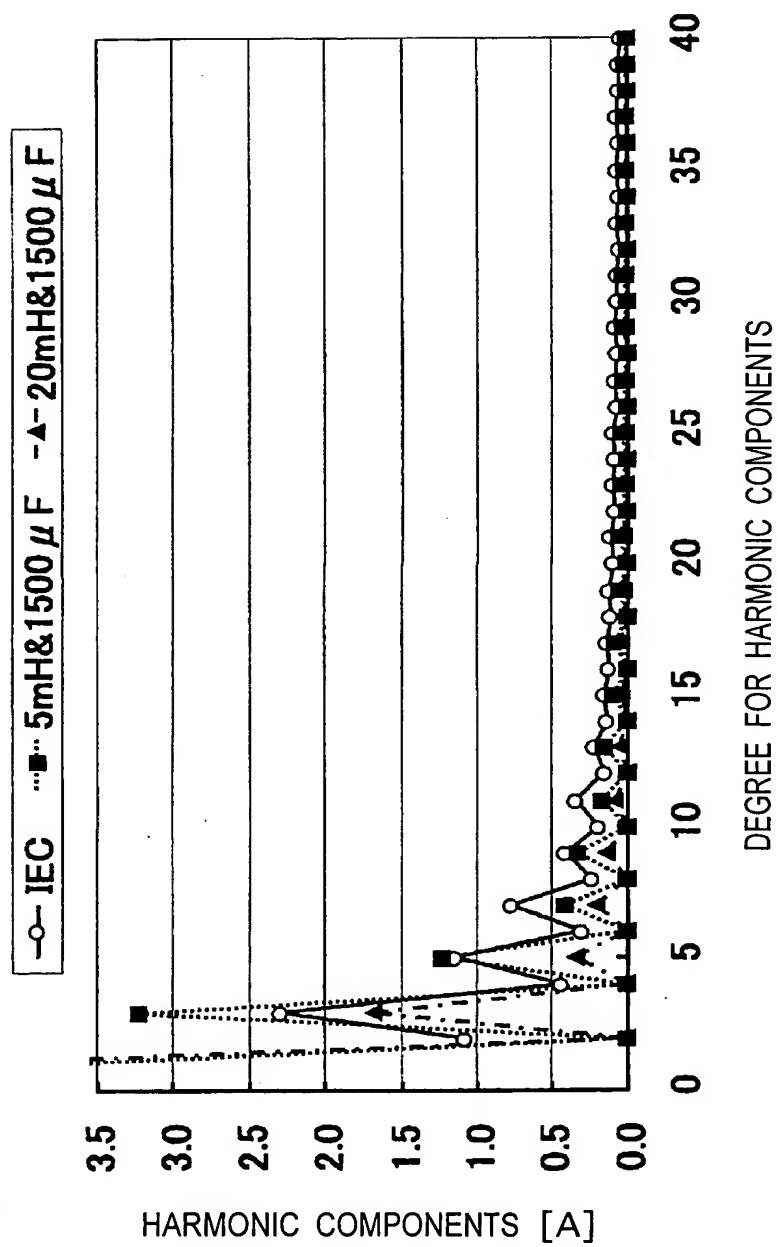




Fig.18 PRIOR ART

